LTA: 212Ka04

ACRES: 170955.64 NAME: Bayfield Rolling Outwash Barrens

DESCRIPTION:

The characteristic landform pattern is collapsed outwash plain with lakes common. Soils are predominantly excessively drained sand over outwash. Common habitat types include ArQV-Sm, ArQTr, PMV-Po, and QGCe.

**CLIMATE** 

CODE PERCENT 15 32 17 **30** 

19 18 25 28 18 **GEOLOGY** 

BEDROCK TYPE DESCRIPTION

Sandstone

AVERAGE DEPTH TO BEDROCK 10000

BEDROCK DEPTH DESCRIPTION

Bedrock is between 100 feet and 50 feet of the land surface

**SQUARE MILES:** 267.118

GEOMORPHOLOGY

GEOMORPHOLOGY PROCESS

**Glacial Meltwater Deposition** 

SURFACE Collapsed Outwash Plain

**SOIL INFORMATION** 

SOIL ASSOCIATIONS

Vilas-Rubicon, Loxley-Dawson

SOIL DESCRIPTION

Excessively drained sandy soils with a loamy sand or sand surface over

TOPOGRAPHY

Rolling

non-calcareous sand outwash.

SURFACE TEXTURES LS-S

GENERAL TEXTURES Sandy

FAMILY TEXTURES

DRAINAGE CLASSES

PARENT MATERIAL

Outwash

KOTAR'S HABITAT

HABITAT 1 ArQV-Sm

**HABITAT 2** 

ArQTr

**HABITAT 3 OGCe** 

**HABITAT 4** PMV-Po

**HABITAT 5** 

QAc

HABITAT 6

\*Listed in order of probability occurrence, with each having an occurrence of 10% or

greater

WISCLAND LAND COVER

WISCLAID LAID COVER			
	COVER TYPE CLASS	ACRES	PERCENT
	Agricultural Land	257	0
	Bare Land	390	0
	Forested Wetland	1668	1
	Grassland	7363	4
	High Intensity Urban Area	75	0
	Low Intensity Urban Area	94	0
	Nonforested Wetland	1794	1
	Open Water	3327	2
	Shrubland	13622	8
	Upland Broad-leaved Deciduous	94827	55
	Upland Coniferous Forest	27943	16
	Upland Mixed Deciduous/Conifer	19595	11

FINLEY'S PRESETTLEMENT VEGETATION INFORMATION CODE PERCENT DEFINITION

Hydrographic

White Spruce, Balasam Fir, Tamarack, White Cedar, White Birch, Aspen Hemlock, Sugar Maple, Yellow Birch, White Pine, Red Pine ΒĚ 2

2 HH/P

Sugar Maple, Yellow Birch, White Pine, Red Pine NH/P

PW/PR White Pine, Red Pine

PJ/OX 34 Jack Pine, Scrub Oak and Barrens ABW/P Aspen, White Birch, Pine 1  $\mathbf{00}$ 16 Oak - Black, White, and Burr Oak

Swamp Conifers - White Cedar, Black Spruce, Tamarack, Hemlock SC

HYDROLOGY

PERENNIAL STREAMS INTERMITTENT STREAMS OPEN WATER SURFACE DRAINAGE MARSH **DEPTH TO** ACRES AQUIFER 21 Miles 27 Miles 3493 Acres 20'-50' 454 Acres deranged